

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/781,679
Filing Date	February 20, 2004
First Named Inventor	Arjan Dirk van Lenthe
Art Unit	1732
Examiner Name	Unassigned
Attorney Docket Number	000023.00121

Sheet 1

of 2


Attorney Docket Number

000023.00121

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ME		US-3,264,383	August 2, 1966	R. Niessner et al.	
↓		US-4,036,930	July 19, 1977	Murai et al.	
		US-4,663,107	May 5, 1987	Takada et al.	
		US-5,049,223	September 17, 1991	Dais et al.	
		US-5,096,634	March 17, 1992	Tsadares et al.	
		US-4,740,146	April 26, 1988	Angelbeck	
		US-4,036,930	July 19, 1977	Murai et al.	
		US-5,942,171	August 24, 1999	Prenger	
		US-4,444,702	April 24, 1984	Thomas et al.	
		US-5,817,270	October 6, 1998	Prenger et al.	
		US-4,882,104	November 21, 1989	Dobrowsky	
		US-4,749,531	June 7, 1988	Börger et al.	
		US-4,551,289	November 5, 1985	Schwab et al.	
		US-4,515,738	May 7, 1985	Anders	
		US-4,904,431	February 27, 1990	O'Maleki	
		US-5,128,077	July 7, 1992	Stevenson et al.	
↓		US-5,725,814	March 10, 1998	Harris	
		US-6,053,214	April 25, 2000	Sjoberg et al.	
ME		US-Re. 31,133	January 25, 1983	Niessner et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
ME		WO 96/34733	November 7, 1996	Wavin B.V.		
		WO 95/25626	September 28, 1995	Wavin B.V.		
		WO 90/02644	March 22, 1990	Vinidex Tubemakers Pty. Limited		
		WO 98/35814	August 20, 1998	Wavin B.V.		
		WO 98/09796	March 12, 1998	Konin-Kluge Emballage Industrie Van Leer N.V.		
ME		WO 97/33739	September 18, 1997	Wavin B.V.		

Examiner Signature	/Mark Eashoo/ (06/22/2006)	Date Considered	
-----------------------	----------------------------	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Best Available Copy

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/781,679
Filing Date	February 20, 2004
First Named Inventor	Arjan Dirk van Lenthé
Art Unit	1732
Examiner Name	Unassigned
Attorney Docket Number	000023.00121

Sheet 2 of 2

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
ME		0 627 295	December 7, 1994	Solvay		
		04053729	February 21, 1992	Kubota Corp.		
		09123246	May 13, 1997	Sekisui Chem Co. Ltd.		
		JP 5329926	December 14, 1993	Yamada Nobuhiro		
		JP 62140816	June 24, 1987	Sekisui Chem Co. Ltd.		
		JP 4053729	February 21, 1992	Kubota Corp.		
		XP-002139867	1977	Toshiba Machine Co. Ltd.		
		XP 002139868	1978	Komatsu Kasei KK		
		2 357 210	November 16, 1973			
ME		1 589 052	May 7, 1981	IMI Yorkshire Imperial Plastics Limited		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner
Signature

/Mark Eashoo/ (06/22/2006)

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.